

Day : Tuesday  
Date: 8/28/2007

Time: 11:35:00

 PALM INTRANET**Inventor Name Search Result**

Your Search was:

Last Name = OHWADA

First Name = HIDEKI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<a href="#">10472204</a>	Not Issued	161	09/22/2003	Cdma radio base station apparatus and duplexing system thereof	OHWADA, HIDEKI
<a href="#">10502481</a>	Not Issued	41	07/23/2004	Base station and mobile communication system utilizing the same	OHWADA, HIDEKI
<a href="#">10736903</a>	Not Issued	30	12/17/2003	Communication control apparatus, and CDMA communication system using the same	OHWADA, HIDEKI

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CDMA hand-off OR hand-over "start time"

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[Admission control scheme for soft \*\*handoff\*\* in DS-CDMA cellular systems supporting voice and stream- ... - all 4 versions »](#)

JWCJH Chung, DK Sung - Vehicular Technology, IEEE Transactions on, 2002 - [ieeexplore.ieee.org](#)

... service is directed in the th frame time to **start time** scheduling in the ... CHANG et al.: ADMISSION CONTROL SCHEME FOR SOFT HANDOFF IN DS-CDMA CELLULAR SYSTEMS ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[On Admission Control and Scheduling of Multimedia Burst Data for CDMA Systems - all 4 versions »](#)

YK Kwok, VKN Lau - Wireless Networks, 2002 - Springer

... of the user mobility and soft **handoff** (see section ... link and the reverse link of CDMA systems are ... worth mentioning is that although soft **hand- off** is beneficial ...

[Cited by 7](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[... and method with interference reduction during soft \*\*handoff\*\* in CDMA cellular communication systems - all 3 versions »](#)

CS Kang, SS Cheon, KS Kim, CH Cho - US Patent 6,487,191, 2002 - Google Patents ... 103, 104 or all at the same time from the **handoff start time** to the ... station and a base station for power control in soft **handoff** in the CDMA cellular mobile ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[An overview of scheduling algorithms in wireless multimedia networks - all 6 versions »](#)

H Fattah, C Leung - Wireless Communications, IEEE [see also IEEE Personal ..., 2002 - [ieeexplore.ieee.org](#)

... Another problem is that a **handoff** may result in the ... 3]. In a code-division multiple access (CDMA) network, the ... a k i are the virtual **start time**, virtual finish ...

[Cited by 61](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Scheduling \*\*start time\*\* in CDMA burst admission](#)

L Zhuge, VOK Li - Communications, 2002. ICC 2002. IEEE International ..., 2002 - [ieeexplore.ieee.org](#)

... been proposed in the next generation CDMA cellular systems to ... Appropri- ate scheduling

of burst **start time** based on load ... ratio l c . When soft **handoff** is consid ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[On Admission Control and Scheduling of Multimedia Burst Data for CDMA Systems](#)

K YK, VKN Lau - Wireless Networks, 2002 - ingentaconnect.com

... of the user mobility and soft **handoff** (see section ... link and the reverse link of CDMA systems are ... worth mentioning is that although soft **hand- off** is beneficial ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#)

[Method of handing-off a remote unit based on overhead information start times - all 5 versions »](#)

JP Jayapalan, SH Sanders III - US Patent 6,002,678, 1999 - Google Patents  
 ... generation **CDMA** protocols, including direct sequence spread ... determining a need to **hand-off** the remote ... determining an overhead information **start time**, the over ...  
[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

**... parameters of hopping pilot beacon for inter-frequency handoff in CDMA mobile cellular networks - all 2 versions »**

W Choi, JY Kim - Vehicular Technology Conference, 2001. VTC 2001 Spring. IEEE ..., 2001 - [ieeexplore.ieee.org](#)

... **off** success probability ... propagation environments and **handoff** situation ...

**REFERENCE**

[1] J. S. Lee and L. E. Miller, **CDMA Systems Engineering Handbook**, Artech House ...  
[Web Search](#) - [BL Direct](#)

**CDMA RECEIVER, AND RECEPTION METHOD - all 2 versions »**

T MIURA - EP Patent 1,225,707, 2002 - [freepatentsonline.com](#)

... view schematically showing a state of diversity **handover** in a ... doing so, even when HHO (Hard Hand Over) or DHO ... of the invention, in the **CDMA** receiver comprising ...

[Cached](#) - [Web Search](#)

**Radio Resource Management in 3G CDMA - all 2 versions »**

RM Buehrer - COMMUNICATIONS, 2002 - [mprg.org](#)

... RRM in **CDMA** Voice Networks (IS-95/cdma2000) – Base station assignment (including **handoff**) – Power control – Admission control – Load control ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

**Method and apparatus for controlling a searcher in a CDMA communication system - all 3 versions »**

U Faber - US Patent 6,463,046, 2002 - Google Patents

... data, superfluous interference takes place not only during the soft **handoff** procedure but ... applicable is for use in controlling a searcher in a **CDMA** system to ...

[Related Articles](#) - [Web Search](#)

**Call admission method in CDMA mobile communication system - all 3 versions »**

CH Koo, KW Kim - 2002 - [freepatentsonline.com](#)

... in the UE of the **CDMA** mobile communication ... eg, premium call, emergency call, **handoff**

call, or ... MP Waiting reason > Action time MP **Start time** for discontinuation ...

[Related Articles](#) - [Cached](#) - [Web Search](#)

**Evolution of wireless data services: IS-95 to cdma2000 - all 4 versions »**

DN Knisely, S Kumar, S Laha, S Nanda - Communications Magazine, IEEE, 1998 - [ieeexplore.ieee.org](#)

... Industry Association (TIA) standards support a wide range of data services in IS-95-A- based [1] code-division multiple access (**CDMA**) second-generation ...

[Cited by 131](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

**Mobile streaming media CDN enabled by dynamic SMIL - all 4 versions »**

T Yoshimura, Y Yonemoto, T Ohya, M Etoh, S Wee - Proceedings of the 11th international conference on World ..., 2002 - [portal.acm.org](#)

... CLM recalculates the **start time** and the request times for each segment, and changes ...

6. **STREAMING SESSION HANDOFF** When a mobile client moves from one location ...

[Cited by 26](#) - [Related Articles](#) - [Web Search](#)

**Evaluation of TCP and Internet traffic via low Earth orbit satellites - all 3 versions »**

YC Chotikapong, HZ Sun - Personal Communications; IEEE [see also IEEE Wireless ...,

2001 - [ieeexplore.ieee.org](#)

... SKYBRIDGE 2 Europe LEO (80) Transparent No **CDMA** ... variation due to satellite movement

and **hand-off** in Teledesic ... due to satellite movement and the **handoff** process ...

Cited by 10 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Device and method for controlling transmission power of punctured frame - all 5 versions »

JY Kim, JM Ahn, YK Kim - US Patent 6,493,333, 2002 - Google Patents

... In the **CDMA** mobile communication system, a receiver of a ... station performs for a hard **handoff**, will be ... eg, data rate, punctur -ing **start time** and puncturing ...

Cited by 3 - [Related Articles](#) - [Web Search](#)

Method and apparatus for determining time in a GPS receiver - all 3 versions »

TM King - US Patent 6,346,911, 2002 - Google Patents

... A TIME OFFSET BETWEEN ADATA CAPTURE **START TIME** AND THE PREDETERMINED PATTERN **START**

**TIME** ... In some cellular telephone devices, such as **CDMA**(code division multiple ...

Cited by 7 - [Related Articles](#) - [Web Search](#)

Scalable video transport over wireless IP networks

D Wu, YT Hou, YQ Zhang - Personal, Indoor and Mobile Radio Communications, 2000. ..., 2000 - [ieeexplore.ieee.org](#)

... in Code Division Multiple Access (**CDMA**) systems, adaptive ... the mobility as well as **handoff** characteristics of ... an algorithm based on the **start-time** fair queueing ...

Cited by 23 - [Related Articles](#) - [Web Search](#)

Method and apparatus for linking terminals using private secondary service paths (PSSP) in a ... - all 2 versions »

US Patent 6,157,624, 2000 - [freepatentsonline.com](#)

... Code Division Multiple Access (**CDMA**) communications techniques ... some cases, the PSSP

**start time** is delayed ... not limited to, performing **hand-off** procedures between ...

Cited by 3 - [Related Articles](#) - [Cached](#) - [Web Search](#)

Method of providing burst timing for high-speed data transmission in a base station transceiver ... - all 5 versions »

HS Lee, Y Chang - US Patent 6,490,268, 2002 - Google Patents

... source BS 30 for soft/softer **handoff** between BSs. ... 5. Privacy Info: (public and private) **CDMA** long code ... a factor representative of the period and **start time** of a ...

Cited by 5 - [Related Articles](#) - [Web Search](#)

Method and system for processing signals for use in a wireless communication system - all 4 versions »

WD Willey - US Patent 5,784,411, 1998 - Google Patents

... In the case of an intercell **hand-off**, the voice ... is that the probability of a **handoff** being executed ... in a code division multiple access (**CDMA**) system typically ...

Cited by 2 - [Related Articles](#) - [Web Search](#)

Design and evaluation of an optimization based approach to multiple burst admission control for ... - all 2 versions »

VKN Lau, YK Kwok - Vehicular Technology Conference, 2001. VTC 2001 Fall. IEEE ..., 2001 - [ieeexplore.ieee.org](#)

... rate, assigned burst duration and the burst **start time**. ... of the user mobility and soft **hand-off** (detailed in ... easily applied to other wideband **CDMA** systems with ...

[Related Articles](#) - [Web Search](#) - [BL Direct](#)

Apparatus, and associated method, for maintaining a selected quality of service level in a radio ... - all 3 versions »

L Hsu, RW Purnadi - US Patent 6,169,898, 2001 - Google Patents

... station in the subsequent cell, a **hand-off** of communications ... and are not likely candidates for **hand over** of communications ... cell, such as when a **handover** occurs ...

[Cited by 5](#) - [Related Articles](#) - [Web Search](#)

Fixed site and satellite data-aided GPS signal acquisition method and system - all 3 versions »

TM King - US Patent 6,121,923, 2000 - Google Patents

... THE DIGITIZED SIGNAL INTO A MEMORY COMMENCING COINCIDENT WITH THE DETERMINED CAPTURE

**START TIME** ... GPS receiver on the market in order to acquire the **CDMA** signals ...

[Cited by 11](#) - [Related Articles](#) - [Web Search](#)

Phone standby time in cdma2000: the quick paging channel in softhandoff - all 3 versions »

S Sarkar, BK Butler, EG Tiedemann Jr, Q Inc, CA ... - Vehicular Technology, IEEE Transactions on, 2001 - [ieeexplore.ieee.org](#)

... is defined in [5].) Let denote the **start time** of the ... if this channel is put in soft **handoff** [14], [15]. ... when compared to the other 3G wireless **CDMA** proposals. ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Autonomous data aided GPS signal acquisition method and system - all 2 versions »

US Patent 6,295,024, 2001 - [freepatentsonline.com](#)

... The **CDMA** signal structure of the received signal offers ... the preferred embodiment the HOW, or **hand-over** word, is ... in step 411 a capture **start time** is determined ...

[Cited by 4](#) - [Related Articles](#) - [Cached](#) - [Web Search](#)

Multiband mobile telephone system - all 6 versions »

H Einola - US Patent 5,960,354, 1999 - Google Patents

... TYPE CHANNEL NUMBER SYS INFO TYPE INFO(SYSJNFO) **START TIME** ... nels and the second channel

group **CDMA** channels. ... from one group to another, ie **handover** is performed ...

[Cited by 10](#) - [Related Articles](#) - [Web Search](#)

This paper appears in: Communications, 2002. ICC 2002. IEEE International Conference on Publication ... - all 2 versions »

TOC View - Communications, 2002. ICC 2002. IEEE International ..., 2002 - [ieeexplore.ieee.org](#)

... Two technologies, optical communications/switching, and **CDMA** for next-generation wireless networks, inspired the start-up of several companies in the nineties. ...

[Web Search](#)

Fixed site data-aided GPS signal acquisition method and system - all 3 versions »

TM King - US Patent 6,300,899, 2001 - Google Patents

... LOCAL REAL-TIME CLOCK OUTPUT IS USED TO PREDICT THE CAPTURE **START TIME** SYNCHRONOUS

WITH ... every GPS receiver on the market in order to acquire the **CDMA** signals. ...

[Cited by 6](#) - [Related Articles](#) - [Web Search](#)

Novel and enhanced mobile Internet protocol for third generation cellular environments compared to ... - all 7 versions »

CN Yap, M Kraner, NA Fikouras, SR Cvetkovic - 3G Mobile Communication Technologies, 2000. First ..., 2000 - [ieeexplore.ieee.org](#)

... Figure 2 Figure 2 depicts a typical measurement of service interruption on TCP level

due to **handoff** between two single Page 3. ... plain ME' while doing a **hand-off**. ...  
Cited by 3 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### Evaluation of performance improvement of IS-2000-A in comparison to IS-2000

F Khafizov, D Paranchych, A Chheda - Vehicular Technology Conference, 2002. Proceedings. VTC 2002 ... , 2002 - [ieeexplore.ieee.org](#)  
... or Multi-Carrier Code Division Multiple Access (CDMA) configuration, with ... to generate FCH power and **hand-off** state distributions ... **Handoff** management is performed ...  
Cited by 1 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### Sliding window based CAC for adaptive service in mobile network - all 4 versions »

P Zhao, HM Zhang - Personal, Indoor and Mobile Radio Communications, 2002. The ... , 2002 - [ieeexplore.ieee.org](#)  
... l 011' 1 \_\_\_\_\_ — i max0, k'jb (3) where is tire **start time** of the ... degradation probability  $pd(k)$  : arrival of a new call or a **handoff** call, and ...  
Cited by 1 - [Related Articles](#) - [Web Search](#)

### Scalable video coding and transport over broadband wireless networks - all 9 versions »

D Wu, YT Hou, YQ Zhang... - Proceedings of the IEEE, 2001 - [ieeexplore.ieee.org](#)  
... and the mobility, as well as **handoff** characteristics of ... multiple access control protocol (eg, CDMA or TDMA ... One such mechanism is a lossless **handover** method for ...  
Cited by 109 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

### Method for increasing throughput capacity in a communication system - all 4 versions »

AK Raith, L Bilstrom, RC Henry, J Diachina, KE ... - US Patent 5,818,829, 1998 - Google Patents  
... and hybrid FDMA/TDMA/CDMA, for example. ... No. 5,175,867 to Wejke et al., entitled "Neighbor-Assisted **Handoff** in a Cellular Communication System," and US patent ...  
Cited by 33 - [Related Articles](#) - [Web Search](#)

### Data audits based on timestamp criteria in replicated data bases within digital mobile ... - all 3 versions »

EH Hyun, SH Kim - US Patent 5,937,413, 1999 - Google Patents  
... referred to as MSC) of a CDMA mobile system ... when a call processing function, a **hand-over** function, and ... status management, and manages a **start time** at which the ...  
Cited by 11 - [Related Articles](#) - [Web Search](#)

### Method for transmitting a quick paging channel at different power levels - all 4 versions »

WD Willey - US Patent 6,138,034, 2000 - Google Patents  
... Channel (PCH) following an idle **handoff**, as described in section 2.6.2.1.4.2 of TR45.5.2.3.SIG/98.12.01.02. Experience with current 2G CDMA systems shows that ...  
Cited by 22 - [Related Articles](#) - [Web Search](#)

### Call admission control policy for capacity-varying networks withstochastic capacity change times

J Siwko, I Rubin - Global Telecommunications Conference, 2000. GLOBECOM'00. ... , 2000 - [ieeexplore.ieee.org](#)  
... The actual **start time** of the call, however, may vary somewhat from the reserved **start time**. The network resources available to serve ...  
[Related Articles](#) - [Web Search](#)

### Code division multiple access system providing enhanced load and

interference based demand ... - all 3 versions »

RP Ejzak, S Laha, S Kumar, D Knisely, S Nanda, I ... - US Patent 6,069,883, 2000 - Google Patents

... RATE, CODES, **START TIME**) ... connectivity arrangements for a multiple channel soft **handoff**,

and FIG ... burst level allocation scenario for use with the **CDMA** network of ...

Cited by 46 - [Related Articles](#) - [Web Search](#)

Method and apparatus for communication control in a radiotelephone system

- all 5 versions »

AK Raith, WGA Muller - US Patent 5,353,332, 1994 - Google Patents

... DS) **CDMA** codes and **CDMA** pilot codes may be included as relative information ... PN sequence,

ie, the appropriate phasing and **start time**. ... is used only for **handoff** purposes ...

Cited by 110 - [Related Articles](#) - [Web Search](#)

Method and apparatus for providing private global networks in a satellite communication system - all 3 versions »

WF Zanchi, JW Bishop Jr, MW Krutz - US Patent 5,999,797; 1999 - Google Patents

... by determining (416, 424) **hand-off** schedules for ... SEND DESTINATION **HANDOFF** SCHEDULE

TO DESTINATION TERMINAL ... Division Multiple Access (**CDMA**) communications ...

Cited by 8 - [Related Articles](#) - [Web Search](#)

SIMPLIFIED MULTIUSER DETECTION FOR CDMA SYSTEMS - all 2 versions »

ZA Uzmi - 2002 - [www-star.stanford.edu](http://www-star.stanford.edu)

... 32 3.1 QS-**CDMA** Symbol . . . . . cell to the other and establishes a communication link with the base station in the new cell is called **handoff** [11]. ...

Cited by 1 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - [Library Search](#)

GPS-based centralized tracking system with reduced energy consumption - all 2 versions »

DD Harrison, KB Welles... - US Patent 6,104,978, 2000 - Google Patents

... This is followed by a **hand-over** word (HOW) that indicates GPS time at ... The satellite signal structures use Code Division Multiple Access (**CDMA**) so that the above ...

Cited by 16 - [Related Articles](#) - [Web Search](#)

Overview of 5ESS-2000 switch performance - all 3 versions »

R Singer - Proceedings of the first international workshop on Software ..., 1998 - [portal.acm.org](http://portal.acm.org)

... For **CDMA** and a version of TDMA, the vocoders are ... The PSU offloads the **handoff** work

from the CMP/AM and SMP ... case that is affected by the **start time** definition is ...

Cited by 1 - [Related Articles](#) - [Web Search](#)

A centralized approach to dynamic channel assignment in wireless ATM LANs - all 5 versions »

GF Marias, D Skyrianoglou, L Merakos - INFOCOM'99. Eighteenth Annual Joint Conference of the IEEE ..., 1999 - [ieeexplore.ieee.org](http://ieeexplore.ieee.org)

... of the BSs, until it will perform a **handover**. ... be embedded in a switch, and decides which carrier could be reserved by a BS, as well as the **start time** and the ...

Cited by 5 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

A Survey of Energy Efficient Network Protocols for Wireless Networks - all 27 versions »

CE Jones, KM Sivalingam, P Agrawal, JC Chen - Wireless Networks, 2001 - Springer

... Time Division Multiple Access), or orthogonal codes or hopping patterns in the case

of **CDMA** (Code Divi ... switch to standby mode until the receive **start time**. ...  
 Cited by 284 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Packet data transmission using dynamic channel assignment - all 4 versions »

DCY Chan - US Patent 5,790,551, 1998 - Google Patents  
 ... Thus, the effective data any one of a number of protocols such as AMPS, **CDMA**,  
 35 channels for mobile end systems to transmit data packets, ...  
 Cited by 38 - [Related Articles](#) - [Web Search](#)

Method and apparatus for backhauling data in a communication system - all 4 versions »

MJ Bach - US Patent 6,353,742, 2002 - Google Patents  
 ... such as the CDMA2000 vision, Wideband **CDMA** for UMTS ... unit, such as in the case of  
 soft **handoff**. ... 119, and by differences in the remote unit's transmit **start time**. ...  
 Cited by 4 - [Related Articles](#) - [Web Search](#)

Wireless digital network - all 3 versions »

PO Roach Jr - US Patent 5,845,211, 1998 - Google Patents  
 ... analog or digital (GSM, TDMA, E-TDMA, **CDMA**) standard, into ... ment or tone to indicate  
 that a call **hand off** occurred ... from which the CSC accepted a **handoff** or even ...  
 Cited by 61 - [Related Articles](#) - [Web Search](#)

Packet fair queueing scheduling based on multirate multipath-transparent **CDMA** for wireless networks - all 5 versions »

A Stamoulis, GB Giannakis - INFOCOM 2000. Nineteenth Annual Joint Conference of the  
 IEEE ..., 2000 - [ieeexplore.ieee.org](#)  
 ... of a multi-rate multipath-transparent **CDMA**-based physical ... networks is proposed, and  
 a **Start-Time-Fair-Queueing** ... new users within the cell or **hand-off** users from ...  
 Cited by 34 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Channel frequency allocation for multiple-satellite communication network - all 6 versions »

RH Sherman, TF Driggers - US Patent 6,463,279, 2002 - Google Patents  
 ... **HARD HAND-OFF CONSTRAINTS** 21 0 ... spectrum and reduce the number of FDMA  
 beacons and  
**CDMA** pilot frequencies ... one cell to an adjacent cell, a hard **handoff** must occur ...  
 Cited by 22 - [Related Articles](#) - [Web Search](#)

QoS maintenance for fair queueing algorithms in wireless mobile networks

S Lee, A Ahmad, K Kim - International Journal of Communication Systems, 2002 -  
[doi.wiley.com](#)  
 ... SUMMARY In order to extend fair queueing algorithms to wireless networks, we propose  
 a channel error and **handoff** compensation scheme. ... 3.3. **Handoff** compensation ...  
 Cited by 1 - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Voice call group function for a satellite based air traffic control system - all 3 versions »

DM Yee, RH Bickley, PJ Zucarelli, TW Keller, JS ... - US Patent 6,185,430, 2001 - Google  
 Patents  
 ... is leaving to coordinate a **hand-off** of control ... a method of a com- munication **handoff**  
 initiated by ... TDMA), code division multiple access (**CDMA**), random division ...  
 Cited by 7 - [Related Articles](#) - [Web Search](#)

System and method for selective recovery of a failed overhead channel in a wireless network - all 3 versions »

L Ji, L Thao - US Patent 6,496,475, 2002 - Google Patents  
 ... A **handoff** transfers control of a call from a first cell to a 59 ... the channel elements



operate according to a code division multiple access (CDMA) protocol with ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

Use of DaSSF in a scalable multiprocessor wireless simulation architecture - all 3 versions »

TJ Delve, NJ Smith - Proceedings of the 33rd conference on Winter simulation, 2001 - portal.acm.org

... problems such as call origination or **handover**, for instance ... working through from the simulation **start-time** to the ... a power change request in a CDMA system would ...

[Cited by 2](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

Design and analysis of a new approach multiple burst admission control for cdma2000 - all 4 versions »

YK Kwok, VKN Lau - Proceedings of the 7th annual international conference on ..., 2001 - portal.acm.org

... ACM SIGMOBILE 7/01 Rome, Italy Љ 2001 ACM ISBN 1-58113-422-3/01/07...\$5.00 310 Page

2. CDMA Base Station Voice User 1 Voice User 2 Voice User 3 Voice User Nv ...

[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

Method and system for controlling an encoding rate in a variable rate communication system - all 3 versions »

LM Proctor, JP Ashley - US Patent 5,898,696, 1999 - Google Patents

... ARRIVAL TIME DATA 4. FRAME **START TIME** (TEMPORAL DATA ... include for example the **handoff**

state of ... conventional code division multiple access (CDMA) cellular systems ...

[Cited by 18](#) - [Related Articles](#) - [Web Search](#)

Programmable matched filter searcher for multiple pilot searching - all 4 versions »

GC Sih, I Fevrier, I Kang, C Patrick - US Patent 6,480,529, 2002 - Google Patents

... When correlation is found, the **start time** of the code is ... POSITION DETECTION TO FACILITATE HARD **HANDOFF**", filed Nov ... hardware needed to search for CDMA pilots (or ...

[Related Articles](#) - [Web Search](#)

[PS] A TRACE-BASED APPROACH TO EVALUATING WIRELESS NETWORKS - all 7 versions »

GT Nguyen - IEEE Proceedings of the 1996 Winter Simulation Conference, 1996 - metc.pku.edu.cn

... Signal Level Page 11. off point is relevant to **handoff** policies that based their actions on the received signal strength. We also fit ...

[Cited by 1](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

Data transmitting/receiving method, transmitting device, receiving device, transmitting/receiving ... - all 3 versions »

T Itoh, T Yamaguchi, J Sato, H Arakawa - 2002 - freepatentsonline.com

... due to retransmission at the link layer level or processing such as **handover** and header ... such as a wireless LAN (Local Area Network) or by W-CDMA (Wideband Code ...

[Cached](#) - [Web Search](#)

Physical Layer

A Toskala - WCDMA for UMTS-Radio Access for Third Generation Mobile ..., 2001 - doi.wiley.com

... Common channels do not have soft **handover** but some of them can have fast ... The concept

of spreading the information in a CDMA system is introduced in Chapter 3 ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

Mobile communication method and system - all 4 versions »

T Sugita - US Patent 5,812,543, 1998 - Google Patents

... **TIME OUT 7** ... Related Art The mobile communication employing the **CDMA** system, or ... usedfor transmitting the information required for **hand-off**, calling information ...Cited by 13 - [Related Articles](#) - [Web Search](#)Travel velocity detecting apparatus in mobile communication system - all 3 versions »

T Takenaka, Y Tajima, K Kawabata - US Patent 5,585,805, 1996 - Google Patents

Page 1. United States Patent Takenaka et al. US005585805A [11] Patent Number:

[45] Date of Patent: [54] TRAVEL VELOCITY DETECTING ...

Cited by 9 - [Related Articles](#) - [Web Search](#)Method and system for controlling speech encoding in a communication system - all 5 versions »

LM Proctor, JP Ashley - US Patent 6,049,537, 2000 - Google Patents

... 4. **FRAME START TIME** (TEMPORAL DATA ... This is particularly the case with **CDMA** systemswhere ... link related characteristics, include for example the **handoff** state of ...Cited by 7 - [Related Articles](#) - [Web Search](#)[book] Broadband Access and Technology.: NOC'99; Proceedings of the European Conference on Networks and ... - all 2 versions »

DW Faulkner, A Harmer - 1999 - books.google.com

... Gigabit Ethernet & **CDMA** Direct Modulation and Wavelength Division Multiplexing in Multimode Fibers for 10 Gbit/s Data Link Applications, FS Choa, Y. Zhao, LM ...[Related Articles](#) - [Web Search](#) - [Library Search](#)Locating a mobile unit using signals from both mobile beacons and stationary beacons - all 3 versions »

J Nir, B Shayevich, H Cohen, O Perelmutter - US Patent 6,285,316, 2001 - Google Patents

... 600 millisecond) **handover** words that are time-variant (these **handover** words include ... the mobile beacon signals and inferring therefrom a common **start time** of the ...Cited by 6 - [Related Articles](#) - [Web Search](#)Apparatus and method for calendar based call routing - all 3 versions »

S Shaffer, WJ Beyda - US Patent 6,477,374, 2002 - Google Patents

Page 1. US006477374B1 (12) United States Patent Shaffer et al. (22) Filed: May 1,

1998 Related US Application Data (63) Continuation-in-part of application No. ...

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... 12 3.1.6 Weighted Fair Queuing (WFQ) . . . . 12

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RADIO INFORMATION DISTRIBUTION SYSTEM, RADIO INFORMATION DISTRIBUTION APPARATUS, AND PORTABLE RADIO ... - all 2 versions »  
T FUJISAWA, H CHIHARA - EP Patent 1,235,452, 2002 - freepatentsonline.com  
... information the user bought, including a name, date, venue, and **start time** of the ...  
Therefore, a user need not have to **hand over** a credit card for processing ...  
[Cached](#) - [Web Search](#)

Bandwidth reservation and collision resolution method for multiple access communication networks ... - all 3 versions »  
MC Chuah... - US Patent 6,115,390, 2000 - Google Patents  
Page 1. United States Patent US006115390A [ii] Patent Number: [45] Date of Patent: Chuah [54] BANDWIDTH RESERVATION AND COLLISION ...  
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Data communication device and method for mobile communication system with dedicated control channel - all 5 versions »  
YK Kim, JM Ahn, SY Yoon, HW Kang, HS Lee, JS Park, ... - US Patent 6,438,119, 2002 - Google Patents  
... the channel gain and phase and performing 55 cell acquisition and **handoff**; 2) paging ...  
The **CDMA** mobile communication system may have an idle mode, a voice mode ...  
[Cited by 4](#) - [Related Articles](#) - [Web Search](#)

Method for admitting new connections based on usage priorities in a multiple access system for ... - all 4 versions »  
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Method for bandwidth sharing in a multiple access system for communications networks - all 4 versions »  
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Method for admitting new connections based on measured quantities in a multiple access system for ... - all 4 versions »  
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Page 1. US006377548B1 (12) United States Patent Chuah (54) METHOD FOR ADMITTING NEW CONNECTIONS BASED ON MEASURED QUANTITIES IN A ...  
[Cited by 13](#) - [Related Articles](#) - [Web Search](#)

Wireless location using signal fingerprinting  
CL Karr, DJ Dupray - 2001 - freepatentsonline.com  
... one or more location centers for outputting requested locations of commercially available handsets or mobile stations (MS) based on, eg, **CDMA**, **AMPS**, **NAMPS** or ...  
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CDMA hand-off OR hand-over "start"

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Connecting to sahmed - Dialog - 291839  
Connected to Dialog via SMS002261702

? b 9,15,16,20,47,75,80,88,98,112,141,148,160,275,264,350, 351,  
352,369,370,484,553,570,608,620,613,621,623,624,634,635,636,647,696,674,  
810,813,587

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351 is unauthorized

352 is unauthorized

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? s au=(OHWADA HIDEKI or OHWADA, HIDEKI or OHWADA H? or OHWADA, H?)  
>>>W: One or more prefixes are unsupported  
or undefined in one or more files.

```
0 AU=OHWADA HIDEKI
0 AU=OHWADA, HIDEKI
0 AU=OHWADA H?
9 AU=OHWADA, H?
S1 9 AU=(OHWADA HIDEKI OR OHWADA, HIDEKI OR OHWADA H? OR
OHWADA, H?)
```

?  
? s s1 not py>2002  
Processing  
Processing  
>>>W: I/O error in file 608  
>>>E: There is no result

? S S1 NOT PY>2002  
Processing  
Processing  
>>>W: I/O error in file 608

>>>E: There is no result

? type s1/3,k/all

1/3,K/1 (Item 1 from file: 88) Links

? b 348, 349

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3 AU=OHWADA HIDEKI

0 AU=OHWADA, HIDEKI

14 AU=OHWADA H?

0 AU=OHWADA, H?

S1 14 AU=(OHWADA HIDEKI OR OHWADA, HIDEKI OR OHWADA H? OR OHWADA, H?)

? S S1 NOT PY>2002

14 S1

1642430 PY>2002

S2 8 S S1 NOT PY>2002

? TYPE S1/3,K/ALL